

Erasmus+ KA2 Knowledge Alliances project

"Greening Energy Market and Finance - GrEnFIn"

AGREEMENT NUMBER: 612408 PROJECT NUMBER: 612408 – EPP-1-2019-1-EPPKA2-KA

WP11 – D11.4 Transnational Exploitation and Sustainability Report

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WP Leader	Pixel
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INDEX

1.	. Project Visibility	
2.	Enlargement of the consortium	5
2.1.	"Gheorghe Asachi" Technical University of Iași	6
1.1	CETENMA (Technology Centre for Energy and Environment)	7
1.2	European Programme Department – Murcia City Council	7
1.3	Kaunas University of Technology (Faculty of Informatics)	7
1.4	Limerick Institute of Technology	8
1.5	Munich Re	8
1.6	NE NOMISMA ENERGIA	9
1.7	PROMETEIA	9





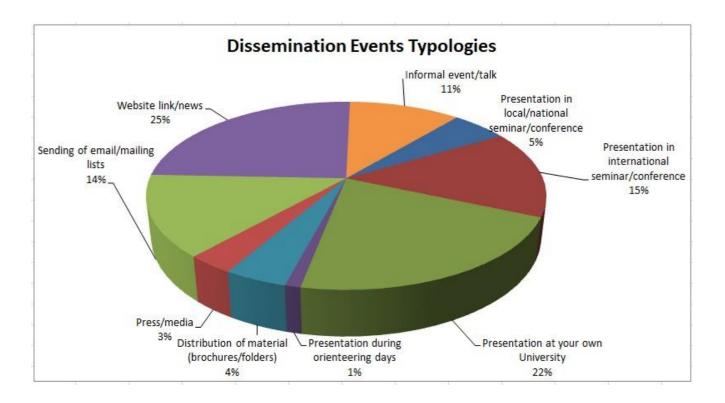
1. Project Visibility

The project visibility is a direct consequence of the dissemination and exploitation activities implemented by the partners.

Dissemination means sharing research results with potential users - peers in the research field, industry, other commercial players and policymakers). The dissemination strategy has been fully described in the Dissemination Plan (D11.0) and the dissemination results achieved during the first year of the project have been pointed out in the document D11.1 - Report on the dissemination.

According to the analysis of the data uploaded by the partners a total number of 99 dissemination events have been carried out by the partners.

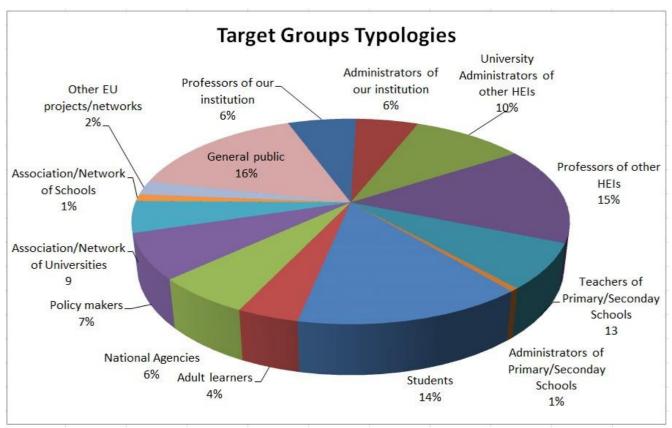
The 99 different dissemination events organized are: Presentation in local/national seminar/conference (5%) , Presentation in international seminar/conference (15%) , Presentation at your own University (21%) , Presentation during orienteering days (1%) , Distribution of material (brochures/folders) (4%) , Training course/workshop (0%) , Scientific publications (0%) , Press/media (3%) , Sending of email/mailing lists (13%) , Website link/news (24%) , Paper (0%) , Informal event/talk (10%) , Study visit/Interview (0%).







The groups contacted by the dissemination events carried out are: Professors of our institution (6%), Administrators of our institution (5%), University Administrators of other HEIs (9%), Professors of other HEIs (15%), Teachers of Primary/Seconday Schools (7%), Administrators of Primary/Seconday Schools (0%), Students (14%), Adult learners (3%), National Agencies (6%), Policy makers (7%), Association/Network of Universities (4%), Association/Network of Schools (1%), Other EU projects/networks (2%), General public (15%).



Exploitation has the purpose of improving the impact of the project on its target groups and to make the project results accessible for highest number of potential beneficiaries both during the project life cycle and for the longest period after the project conclusion.





2. Enlargement of the consortium

For the involvement associated partners, each partner was asked to involve other bodies at national and international level beyond those already involved in the project. These bodies were asked to be involved as associated partners so as to promote the use of the project outcomes to their end users. The associated partners were also asked to publish the information on their newsletters and to put a link to the project web site on their portal.

They officially joined by signing a letter of endorsement with the official project partners. The associated partners share the project objectives and are interested in being involved in the project activities and in accessing and sharing the project results. They are committed to further promote the project outcomes with their target users.

The list of associated partners is composed by

Logo Name		Type of Institution	Country
TOTAL CONTRACT OF A DOCH	"Gheorghe Asachi" Technical University of Iași	Higher Education	<i>Romania</i> - <i>Iasi</i> - Bulevardul Profesor Dimitrie Mangeron 67
Centro Teorológico de la Energía y del Medio Arrobiette	CETENMA (Technology Centre for Energy and Environment)	Private, non-profit Business Association	Spain - Cartagena - P.I. Cabezo Beaza C/ Sofía, 6-13 30353 Cartagena (Murcia)
Ayuntamiento de Murcia	European Programme Department – Murcia City Council	Public Administration	Spain - Murcia - Glorieta de Espana 1, 30004 Murcia
ktu faculty of informatics	Kaunas University of Technology (Faculty of Informatics)	University (tertiary level)	<i>Lithuania</i> - <i>Kaunas</i> - K. Donelaičio g. 73
LIT LIMERICK INSTITUTE OF TECHNOLOGY	Limerick Institute of Technology	Higher Education and Research	<i>Ireland</i> - <i>Limerick</i> - Moylish, Limerick, V94 EC5T, Irland
Munich RE 🗐	Munich Re	Reinsurance company	Germany - Munich - Königinstraße 107
	NE NOMISMA ENERGIA	PRIVATE RESEARCH COMPANY	Italy - Bologna - Via Guglielmo Marconi, 3, 40122 Bologna BO





GrEnFIn: Greening Energy Market and Finance

prometeia	PROMETEIA	S.p.a.	<i>Italy</i> - <i>Bologna</i> - Piazza Trento e Trieste, 3,
-			40137 Bologna BO

2.1. "Gheorghe Asachi" Technical University of Iași

Description

The "Gheorghe Asachi" Technical University of Iasi (TUIASI) is among the oldest and well-known institutions from the country, having an important tradition in engineering, scientific and cultural education, with a distinguishable presence on the international level. The university trains engineers with high qualifications, able to respond quickly and efficiently to the requirements of innovation, research and economic development. Moreover, the university caries on programs designed to continuously upgrade the engineers` professional skills imposed by the tendencies appeared at a global level.

Contribution to the Dissemination and Exploitation of the Project Results

In line with the complexity of the market needs, the university can provide a thorough understanding of the energy markets, renewable energy sources, and sustainable energy management. Also, it can shape experts in smart grids operation at different levels and considering all segments, from power generation to distribution and supply, from day-ahead to intra-day balancing markets, to minimize the greenhouse gases emission.

The University can contribute to the dissemination and exploitation of the project through the participation, along with other project partners, in innovative Joint Master Degree and Professional Modules programs for Green Energy and Finance, targeting young students, but also companies' staff and experts already active in the labour market.

The courses can be prepared using new teaching methodologies by cloud tools that will allow limiting the environmental footprint, based on the development of collaborative training tools as a discussion of case studies. The experts will be formed by an innovative, institutionalized, and integrated joint study path at the European level in the energy field with a special focus on green energy and energy efficiency, with the development of new learning and teaching methods based on real-problems, providing in this way the transversal and interconnected skills. The study platform, designed based on the energy crowdsourcing concept, is aiming to the development of three different skills, i.e. quantitative skills (involving math, statistics, and programming), technical and economic knowledge, and competence in green renewable





energy and energy savings to foster investments in renewable energy generation and trading, for energy poverty mitigation.

1.1 CETENMA (Technology Centre for Energy and Environment)

Description

CETENMA (Technology Centre for Energy and Environment) is a private, non-profit Business Association, founded in 2000. Its headquarter is placed in the southeast of Spain (Pol. Industrial Cabezo Beaza, 6-13, 30353, Cartagena, Murcia). It was set up to support companies with technological research, development and innovation in all areas relating to Energy and the Environment, thereby assisting them in becoming more competitive. CETENMA R&D activities range over five main areas of Knowledge: Water Technologies, Waste treatment, Bioenergy, Renewable Energies and Energy Efficiency. The aim of CETENMA is to generate and apply technological knowledge for the development and strengthening of companies.

Contribution to the Dissemination and Exploitation of the Project Results

CETENMA will contribute with the dissemination of GrEnFin project spreading information about the project in its information channels and social networks

1.2 European Programme Department – Murcia City Council

Description

Murcia Municipality is one of the most active in Europe working on several European funded projects with two main lines: Integrated Sustainable Urban Development and Smart City. Murcia is a signatory member of the Covenant of Mayors for Climate & Energy. Currently, they are partners in the following H2020 projects: USERCHI, HOOP, VALUEWASTE, MAGNITUDE and CITYLOOPS, and LIFE projects: HEATLAND, CONQUER and ENRICH.

Contribution to the Dissemination and Exploitation of the Project Results

The organisation will give visibility to the project activities and results through our social media and will participate and support any event that could be organised in Murcia.

1.3 Kaunas University of Technology (Faculty of Informatics)

Description



7



Kaunas University of Technology (KTU) – the largest technical university in Lithuania, known for its linkages with business, leadership in scientific research, flexible interdisciplinary study programmes. KTU is situated in Kaunas, the second largest city of Lithuania, which is a significant centre of industry, transport, science and culture. KTU Mission is to provide a research-based studies of international level, to create and to transfer knowledge and innovative technologies for sustainable development and innovative growth of the country, to provide an open creative environment that inspires leaders and talented individuals. There are 9 faculties in KTU, including the Faculty of Informatics.

Contribution to the Dissemination and Exploitation of the Project Results

The scientists of Kaunas University actively participate in different national and international programs, projects, researches, conferences and we will disseminate project idea and items there As well we will announce about cooperation in our social network.

1.4 Limerick Institute of Technology

Description

Limerick Institute of Technology (LIT) is an institution of higher education in Limerick funded by the Government of Ireland and set up under the IOT legislation (one of 13 such institutes in Ireland). LIT has five campuses and learning centres across Limerick, Tipperary and Clare in the Mid West Region of Ireland for a total of 610 staff members. LIT offers 120 accredited courses at QQI Level 6 (certificate EQF level 5) through Level 10 (Ph.D. EQF level 8) whilst also catering for craft apprentices and adult and continuing education. As a member of the European Association of Universities, LIT is recognised for its active learning approach, it's applied research portfolio and its enterprise development and recognised nationally for its active learning approach, its applied research portfolio, social development inclusion and its enterprise development.

Contribution to the Dissemination and Exploitation of the Project Results

LIT and specifically the Development Unit will promote the project and its outcomes amongst its extensive network of partners across Europe. This will include energy agencies, policy makers, financial institutions and other HEIs and research organisations.

1.5 Munich Re

Description



8



Munich Re is one of the world's leading providers of reinsurance, primary insurance and insurance-related risk solutions. The Group consists of the reinsurance and ERGO business segments, as well as the asset manager MEAG. Munich Re is globally active and operates in all lines of the insurance business.

Contribution to the Dissemination and Exploitation of the Project Results

The department Green Tech Solutions deals with the greater need for adequate insurance coverage to stabilize the business performance trend in a sustainable way, or to implement long-term plans occurring from a greener energy supply. Besides this it shows ways for green investments.

This part of the company will cooperate within the GrenFin-project and offers to give some seminars about themes like Renewable energies and energy system transformation from the perspective of the insurance industry, Insurability of technological risks, Influences of climate change on risk management, etc. This allows the students of the pilote class to get an insight into green risks from the point of view of a reinsurer.

1.6 NE NOMISMA ENERGIA

Description

NE Nomisma Energia is an independent think tank company conducting research on energy and environment, committed to understand energy markets and their short- and long-term trends. NE Nomisma Energia covers all issues concerning energy markets and environmental policies, in Italy and Europe, which extend from fossil fuels markets to renewable energies, from industrial and market regulation to development of new technologies, from international politics to local energy planning.

Contribution to the Dissemination and Exploitation of the Project Results

NE Nomisma Energia will exploit its numerous contacts with all stakeholders involved in energy markets to disseminate the results. NE has contracts with regulatory institutions, with government bodies, with companies and industries, with universities, with associations of consumers, with the press and the media. All these entities will be keen to know more about the results of the project.

1.7 PROMETEIA

Description

Prometeia is a leading provider of consulting services, software solutions and economic research focused on Risk, Wealth & Performance Management. Prometeia's technology and specialized advisory are chosen by more than 300 customers in over 20 countries around the world every day: banks, insurance companies, institutional investors and public institutions.





Contribution to the Dissemination and Exploitation of the Project Results

Prometeia will publish on all its outbound (institutional website, app, newsletters) and inbound media channels (intranet, corporate newsletters) the results of the project.



Greening Energy Market and Finance





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